

Historic, Archive Document

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1948

Disco
SEEDS

REGISTERED TRADE MARK

for

FARM AND
GARDEN

ADAPTED

Disco
HYBRID

SEED
CORN

SEEDS OF QUALITY
Disco
ALFALFA

TRADE MARK REG. U. S. PAT. OFF.

DAKOTA IMPROVED SEED CO.
MITCHELL and RAPID CITY, S.D.—EMMETSBURG, IOWA

DAKOTA IMPROVED SEED CO.
MITCHELL and RAPID CITY, S.D.
EMMETSBURG, IOWA

DAKOTA IMPROVED SEED CO.

Mitchell and Rapid City, S. D.—Emmetsburg, Iowa



A GOOD NAME WELL KNOWN

For 41 years has signified the best in seeds.

Grow Well Because They Are Well Grown

To insure prompt attention address
the firm, not individuals.

Prices are effective January, 1948. We advise early ordering and when possible give second or third choice in case your first choice is sold out. All prices are quoted subject to being sold out and market change. Write for special prices on large quantities. If no agent at your station, add sufficient to prepay freight or express. If you remit too much, surplus will be promptly refunded. If requested by parcel post, your Postmaster will tell you in what zone from Mitchell you are located so that you may include correct postage with your remittance.

Should prices have changed when your order is received, if lower, we will refund balance, if higher, we will either reduce your order to the amount remitted, or ship C.O.D. for the balance, as you prefer.

Current Prices, January, 1948, F.O.B.

Dakota Improved Seed Co., Mitchell, So. Dak.

Dakota Improved Seed Co., Emmetsburg, Iowa

Tri-State Milling Co., Rapid City, So. Dak.

Chadron Milling Co., Chadron, Neb.

See your local dealer for



If he cannot supply you, write us.

The Dakota Improved Seed Company gives no warranty, express or implied, as to the productiveness of any seeds or bulbs it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed.

**IMPORTANT—South Dakota customers please add
2 per cent Sales Tax.**

DISCO ALFALFA



All our regular Brands of Alfalfas are shipped out in sealed bags, and origins supported by U. S. Verified Origin Certificate. Look for this seal and certificate which insures genuineness. All our Alfalfas are hardy, South Dakota-Wyoming grown.



	100 lbs.
COSSACK—Certified Blue Tag	\$58.00
LADAK — Grower's Declaration — Wilt resistant and claimed to be the hardiest and highest yielding alfalfa, producing a fine stemmed leafy hay. Seed is not too plentiful yet.	
100 lbs.	\$55.00
COSSACK—Grower's Declaration — The dry years experienced in the northwest have demonstrated the unusual drought resistant qualities of Cossack Alfalfa. Sow 10 to 15 lbs. per acre.	
100 lbs.	100 lbs.
Emerald	\$51.00
Disco	52.00
GRIMM—Grower's Declaration — Our stocks of this well known variety have been grown under the most exacting conditions, both in regard to drought and climate. Sow 10 to 15 lbs. per acre.	
100 lbs.	100 lbs.
Emerald	\$50.00
Disco	51.00
DAKOTA 12 — A native of the Black Hills district, giving excellent results to many of our customers. Sow 10 to 15 lbs. per acre.	
100 lbs.	100 lbs.
Emerald	\$49.00
Disco	50.00

DISCO CLOVERS

WHITE SWEET CLOVER with not over 5% mottled seed.	
This is by far the most popular biennial variety. It stores up a tremendous quantity of reserve food in its deep tap root. Sow 12 to 15 lbs. per acre.	100 lbs.
Emerald	\$20.00
Disco	21.00
YELLOW DWARF — This variety is also a biennial, growing a crop the first year; flowers, bears seed and dies at the end of the second year. Stems are finer. Sow 12 to 15 lbs. per acre.	100 lbs.
Emerald	\$19.00
Disco	20.00

HUBAM—Annual white. Where it is considered desirable to have the crop make its growth, flower, form seed and die in one year, Hubam has advantages. Sow 10 to 12 lbs. per acre.

Disco, per 100 lbs.....\$21.00

ALSIKE or SWEDISH CLOVER—Produces the finest quality of clover hay; unusually hardy, and well adapted for pasture. Thrives best on low lands. Sow 5 to 6 lbs. per acre.

Disco, per 100 lbs.....\$52.00

MEDIUM RED CLOVER—Insist on domestic grown seed. Sow 8 to 12 lbs. per acre.

Disco, per 100 lbs.....\$68.00

DISCO GRASS SEED

BROME GRASS—Grows to an average height of 30 inches. The leaf growth very abundant. Can endure extreme cold. Sow 20 to 25 lbs. per acre early in spring or late in fall. 100 lbs.

Canadian Certified No. 1.....\$22.00

Lincoln Strain. Northern grown from Certified seed 22.00

Canadian No. 1..... 21.00

So. Dak. 20.00

SLENDER WHEAT GRASS (Agropyrum tenerum). Originally known as Western Rye Grass—Slender Wheat is one of the hardiest of grasses. 15 to 20 pounds per acre.

Disco, per 100 lbs.....\$18.00

WESTERN WHEAT GRASS—This is a variety of great promise for western arid regions. It produces a uniform turf which makes it suitable for erosion control as well as an excellent range grass where rainfall is light. 15 to 20 pounds per acre. 100 lbs....\$28.00

CRESTED WHEAT GRASS—Sow Crested Wheat Grass just as soon as you can get on the land in the spring. If fall seeding is more desirable, sow in September or October or just before freeze up. Never sow Crested Wheat deeper than one-half inch. About 15 to 20 pounds per acre. 100 lbs.

Domestic \$35.00

RED TOP, Solid Seed—Grows most luxuriantly on moist, rich soils; very desirable for pasture purposes. Sow 6 to 8 pounds of solid seed per acre. 100 lbs.

Disco \$25.00

TIMOTHY—Almost too well known to necessitate any description. A hardy perennial, having strong resistance to both cold and drought. Sow 10 to 15 pounds per acre. 100 lbs.

Disco \$10.00

REED CANARY GRASS—A hardy perennial grass suitable for hay or pasture. Boggy or marshy land can be transformed from a liability into an asset by seeding with this Canary Grass. Should be broadcast 5 to 6 pounds per acre, drilled 3 pounds per acre in 16 to 18 inch rows.

100 lbs.

Disco \$44.00

DOMESTIC RYE GRASS—Well adapted for quick pastures, meadows and lawns. Can be closely cropped. Will give best results on moderately rich soil. Should be sown at the rate of 25 to 35 pounds per acre.

100 lbs.

Disco \$12.50

SORGHUMS FOR FODDER

Don't plant any forage crop seed before the soil is thoroughly warmed up.

SUDAN GRASS—Don't plant Sudan grass too early. It will not withstand frost. Leave seeding until after corn planting. Sudan is the ideal catch crop for hay. Broadcast 20 to 25 pounds. Drilled, 8 to 12 pounds per acre.

Finest Southern Grown. Per 100 lbs..... \$12.00

SWEET SUDAN—It is sweet, juicy, and more palatable to livestock. When planted side by side with Common Sudan the cattle kept the Sweet Sudan grazed to the ground, while the Common Sudan was grazed down to the height of about one foot. In all cases the Sweet Sudan was eaten first. Once a farmer grows it or sees it growing beside the common he will certainly want to plant Sweet Sudan.

Per 100 lbs..... \$17.00

SORGHUM, Disco Sweet—This is a true variety of sorghum cane for fodder or syrup. It has everything a good sorghum cane should have. Give it a trial, as we thoroughly recommend it.

Per 100 lbs..... \$14.50

WACONIA SORGHUM "Genuine Originator's Stock"—This variety has proven to be the most outstanding sorghum ever grown. Drilled 10 to 12 lbs. per acre.

Per 100 lbs..... \$14.00

CERTIFIED RANCHER—Is the lowest hydrocyanic acid Dakota Amber forage sorghum in production. Developed by the South Dakota Experiment Station. It is more leafy than the low acid Dakota Amber strain 39-30-S.

Per 100 lbs..... \$13.00

ATLAS SORGO—Gives a tremendous yield per acre in forage. The usual quantity sown per acre is 4 to 5 pounds. Southern grown. Per 100 lbs.....\$13.00

NEW LOW PRUSSIC ACID CONTENT EARLY BLACK AMBER No. 39-30-S—Our stock is certified, or grown from certified seed. Drilled 10 to 12 pounds per acre.
Regular, per 100 lbs.....\$11.50
Certified, per 100 lbs..... 12.00

NORKAN—A cross between Sumac and Atlas Sorgo, two weeks earlier than Atlas Sorgo. White seed, gave excellent results last year.
Per 100 lbs.....\$11.00

EARLY BLACK AMBER—The Amber is the earliest of all the fodder canes. Will stand extremely dry, hot weather. Considered excellent for feeding stock. Sow 40 to 60 pounds broadcast; 10 to 12 pounds drilled per acre.

South Dakota Grown, per 100 lbs.....\$11.00

SUMAC—This is a true variety of sorghum cane for fodder. It has everything a good sorghum cane should have. Give it a trial, as we thoroughly recommend it. Drilled 10 to 12 pounds per acre.

Southern Grown, per 100 lbs.....\$14.00

ORANGE SORGHUM—One of the best canes, sweet and leafy. The stock will eat it all up, not leaving the stalk as they do some canes. Seed very scarce this season, so order early.

Southern Grown, per 100 lbs.....\$14.00

COES—A combination of grain and forage crop. Will grow between 5 and 5½ feet tall, producing a heavy crop of forage and seed. Matures in about 90 days in an average season.

Per 100 lbs.....\$10.00

SORGHUMS FOR GRAIN

Most of our Grain Sorghums are treated with a known and recommended Seed Disinfectant which will control smut.

MIDLAND MILO—The new early combine grain sorghum formerly known as Selection 617. The heads are open and seed of red color. Grows 3½ to 4 feet tall. Can be either combined or cut with binder. The stalks are juicy and the stover is relished by stock. Be sure and try some of Midland. Plant 4 pounds to the acre.

100 lbs.\$ 7.50

COLBY MILO—A grain sorghum which has proved itself to be one of the best, not only in heavy yield but also in combating drought, grasshoppers, and other adverse conditions which the Northwest generally speaking has encountered these past few years. Plant 3 to 4 pounds per acre.

Regular, per 100 lbs.....\$ 8.00

MARTIN'S COMBINE MILO—Matures much earlier than the regular Wheatland Milo, maturing within 95 days after planting in a normal growing year. It grows to a height of 3 to 4 feet, has a loose head which facilitates quick drying after maturity and after excessive rains. It will not shatter. It has a large root system, making the plant stand drought well, and also stand well for combining. Plant 3 to 5 pounds per acre.

Regular, per 100 lbs.....\$ 8.00

EARLY KALO—A variety of grain sorghum which was introduced at the Ft. Hays Experiment Station, Hays, Kansas.

Per 100 lbs.....\$ 8.00

KAFFIR CORN—Stalks grow from 5 to 6 feet tall, are very leafy, make excellent feed for all live stock. When cut for seed it will yield as much as 35 to 50 bushels per acre. Drill 8 to 12 pounds per acre.

Per 100 lbs.....\$10.00

GROHOMA—Stalks grow 4 to 6 feet high, juicy, slightly sweet, leafy, very popular in some sections. Plant 5 to 6 pounds per acre.

Per 100 lbs.....\$12.00

DISCO MILLETS

HAY MILLETS

GERMAN MILLET—One of the best millets for hay, and should be cut when in full bloom. Sow 25 pounds per acre.

Per 100 lbs.....\$10.50

SIBERIAN MILLET—A very fine millet. Unusually early, extremely hardy and withstands drought. Sow 30 pounds to the acre.

Per 100 lbs.....\$10.00

BILLION DOLLAR GRASS (Japanese Millet)—Will grow from 6 to 9 feet tall. Stands up remarkably well and yields enormous crops. Sow 20 pounds to the acre.
Ask for Price.

GRAIN MILLETS

WHITE PROSO—Grows from 18 inches to 36 inches.
For hay purposes use from 30 to 40 pounds, and for
seed from 8 to 12 pounds per acre.
Per 100 lbs.....\$ 7.00

EARLY FORTUNE RED PROSO—Is the same type as
White Proso except that the color of the seed is red.
Sow the same amounts as Proso Millet.
Per 100 lbs.....\$ 7.00

DWARF ESSEX RAPE

DWARF ESSEX RAPE—It is considered a valuable feed
crop for young stock, as rape contains the necessary
elements which will give them proper growth. Sow
from April to August, 4 to 5 pounds per acre.
Disco, per 10 lbs., \$2.40; 25 lbs., \$5.75; 100 lbs., \$22.00

DISCO IMPROVED SEED GRAINS

	Bu.
OATS, Clinton Certified Blue Tag.....	\$3.00
OATS, Clinton Not Certified.....	2.50
Bags Free on Oats	
WHEAT, Mida	Ask for Price
FLAX, Kota Bison and Royal.....	Ask for Price
SPELTZ	Ask for Price
BARLEY, Montcalm and Kindred.....	Ask for Price
Bags Extra	

DISCO SOY BEANS

MANCHUKOTA—A high yielding variety developed by
the South Dakota Agricultural Experiment Station. It
is resistant to lodging and shattering and is well
suited for combine harvesting. Ask for Price.

OTTAWA MANDARIN—This is an improved strain of
Mandarin and superior in lodging resistance and in
oil content. It is adapted to the eastern part of South
Dakota. Ask for Price.

DISCO YELLOW HYBRIDS

DISCO 80 FALCONER HYBRID—Relative 80 Days.	
Falconer with stand-up-ability, ears above the ground, earliness and high yield.	Per Bu.
Flats	\$11.50
Rounds	8.00
DISCO 85-W—Relative 85 Days. This is an unusually early hybrid for the northern part of South Dakota. It stands up well and has ears about 7 inches long.	Per Bu.
Standard Flats	\$11.50
Rounds	8.00
DISCO 90-W—Relative 90 Days. Small, early maturing variety suitable for entire state of South Dakota. Has shown great promise in northern counties and highly recommended for that section.	Per Bu.
Standard Flats	\$11.50
Rounds	8.00
DISCO 95-W—Relative 95 Days. An early maturing corn which shows a deep kernel, and a nice, uniform ear. Very similar to the Early Murdock type. This is an outstanding Hybrid and can be used satisfactorily in all of South Dakota.	Per Bu.
Standard Flats	\$11.50
Rounds	8.00
DISCO 100-W—Relative 100 Days. Maturity will be satisfactory in all corn producing areas in South Dakota. Ears well shaped of approximately nine inches. Small cob and good sheller. Be sure and use this if you want a good, early corn. We have many satisfied users.	Per Bu.
Standard Flats	\$11.50
Rounds	8.00
DISCO 107-A—Relative 105 Days. This is the corn you have been waiting for. It is a new hybrid which we released to the public four years ago. It has been tried several seasons in county and state test plots and has had the highest performance score of all the hybrids in those test plots. It has outyielded 76 other hybrids in direct competition. The standing ability is extra good and it holds its ears exceptionally well around 3½ feet from the ground.	
Disco 107-A is not flinty and makes fine feeding corn without grinding. If you want to increase your corn yields try this hybrid.	Per Bu.
Standard Flats	\$10.50
Small Flats	9.50
Rounds	7.00

DISCO YELLOW HYBRIDS—Continued

DISCO 108-A—Relative 108 Days. Developed from four outstanding inbreds having noted remarkably high yielding, and lowness of ear; good stalk and root qualities; good kernel size and type with high shelling percentage; adapted to either hand or mechanical picking. Adapted to northern and north central Iowa, central and southern South Dakota. Per Bu.
Standard Flats \$10.50
Rounds 7.00

DISCO 111-A—Relative 110 Days. An exceptionally good corn. Bred with a strong shank so as to eliminate dropping of ears; adapted to either hand or mechanical picking. Has extreme lodging resistance and yielding ability with good feeding qualities. This corn has stood the test in South Dakota for several seasons. Adapted to central and southern South Dakota, Minnesota and northern Iowa. Per Bu.

Standard Flats \$10.50
Rounds 7.00

DISCO 110-A—Relative 110 Days. An old standby, one of the most popular hybrids grown in the United States. Noted for its high yielding ability; resistant to cold wet soil, can be planted earlier than most hybrids; an ideal feeding corn. Ears medium length and good quality. Adapted to central and southern South Dakota and northern Iowa. Per Bu.

Standard Flats \$10.50
Rounds 7.00

DISCO WHITE HYBRIDS

DISCO 87—Relative 90 Days. Another new variety of White Hybrid suitable for the northern and western sections of the state. Per Bu.
Standard Flats \$12.25

DISCO 102—Relative 100 Days. For five years has yielded an average of ten bushels per acre more than the open pollinated strains. Per Bu.
Standard Flats \$12.25
Rounds 9.25

Jacques Proven Northern Grown HYBRID SEED CORN

William H. Jacques of Prescott, Wisconsin, has been in the seed corn business since 1908, and he was one of the first to introduce Hybrid Corn. We have been distributing Jacques Proven Hybrid Corn for years.

		Per Bu.
80 Series	Medium Flats	78 Days Maturity.....\$12.65
85 Series	Medium Flats	80 Days Maturity..... 12.65
90 Series	Medium Flats	85 Days Maturity..... 12.65
95 Series	Medium Flats	90 Days Maturity..... 12.65
100 Series	Medium Flats	95 Days Maturity..... 12.65
105 Series	Medium Flats	100 Days Maturity..... 12.65
110 Series	Medium Flats	105 Days Maturity..... 12.35
115 Series	Medium Flats	107 Days Maturity..... 12.35
1153J Single Cross		14.50
120 Series	Medium Flats	110 Days Maturity..... 12.35
All Series	Small Flats.....	10.50
All Series	Rounds.....	8.75
Weather-Pruf.	Flats Only.....	13.00
Kow-Salad—Silage Hybrid,	Rounds Only.....	8.95

TERMS OF SALE

Our Hybrids are sold subject to our stocks being unsold upon receipt of your definite order, and subject to price changes without notice. Prices are guaranteed against our own decline. All prices are F.O.B. Mitchell, or Rapid City, South Dakota, Emmetsburg, Iowa, or Chadron, Neb.

\$1.00 per bushel deposit will hold orders until May 1, 1948. Corn will not be reserved beyond May 1.

South Dakota Customers—When making final payment be sure to include the 2% State Sales Tax.

FOOD FOR THOUGHT

Every extra bushel of corn, grain or vegetables raised in the U. S. A. will mean that much more food which can be shipped to hungry people abroad.

***Raise All You Can
Save All You Can***

Disco Open Pollinated SEED CORN DENT VARIETIES

DISCO SPECIAL —South Dakota's best known variety.	
The best ninety-day yellow dent on the market. Has a very leafy growth and attains a height of from 7 to 8 feet. Per bushel.....	\$ 6.50
BLACK HILLS DENT —Earliest South Dakota bred yellow dent. The best under tough conditions. 85 to 90 days. Per bushel	\$ 6.50
BROWN COUNTY DENT —Popular early dent with an enviable record of performance. Per bushel.....	\$ 6.50
MINNESOTA 13, HANEY STRAIN —Early selection of Minnesota 13. Ears 5 to 7 inches. Compact. A very popular early dent for northern areas. Per bu...\$	6.50
MINNESOTA 13 —High yielding, early to medium maturity yellow dent. Average ear usually 7 to 9 inches long maturing in 90 days. Per bushel.....	\$ 6.50
GOLDEN JEWEL —Adapted to southern half of South Dakota, producing a compact ear, 8 to 9 inches long. Will mature in 95 to 100 days. Per bushel.....	\$ 6.50
EARLY MURDOCK —Matures in 95 to 100 days. Stalks medium in height. Ears from 7 to 8 inches, having 16 to 20 rows. Per bushel.....	\$ 6.50
SILVER KING WHITE DENT —A very early White Dent corn that will mature in 90 to 95 days under normal conditions. Ears 8 to 9 inches long with 16 rows of deep grain kernels. Per bushel.....	\$ 6.50
NORTHWESTERN RED DENT —Red in color with a white cap. Will mature in 80 to 90 days and is excellent corn for hogging off. Per bushel.....	\$ 6.50

SEMI-DENT VARIETIES

FALCONER —An exceptionally heavy yielder, ears are high enough to be easily cut with a corn binder. Stalks are leafy. Ears 12 to 14 rowed, 8 to 10 inches long. Per bushel.....	\$ 7.00
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FLINT VARIETIES

Specially suited for late plantings. Show great resistance to grasshoppers.

GEHU —The earliest flint corn. Excellent for hogging off. Per bushel.....	\$ 7.50
RAINBOW FLINT —A good yielder. It is excellent for hogging off. Per bushel.....	\$ 7.00
SQUAW —Hardy, high yielding, early flint. A favorite for field feeding. Per bushel.....	\$ 7.00

DISCO VEGETABLE SEEDS

All Prices on Vegetable, Flower Seeds and Onion Sets
Are Postpaid.

Every care has been taken in the selection of the following varieties of vegetable seeds and nothing that is not adapted or hardy has been included. Everything possible has been done to ensure you getting seed true to type and strong germination.

	Pkt.	Oz.	1/4 lb.	Lb.	
12 Mary Washington	\$.05	\$.15	\$.40	\$ 1.20	
DISCO BEANS		Pkt.	1/2 lb.	Lb.	3 lbs.
20 Golden Wax Improved.....	\$.10	\$.20	\$.40	\$ 1.10	
22 Black Wax Pencil Pod.....	.10	.20	.35	1.00	
31 Burpee's Strgls. Greenpod	.10	.20	.35	1.00	
42 Kentucky Won. Pole Bean	.10	.20	.40	1.10	
53 Henderson's Bush Lima.....	.10	.20	.35	.90	

FIELD OR SHELL BEANS

Grow these for winter use. All our seed is northern grown, perfectly acclimated and will grow quickly and mature rapidly.

	Pkt.	1/2 lb.	Lb.	3 lbs.	
54 Great Northern—Disco.....	\$.10	\$.20	\$.30	\$.80	
DISCO TABLE BEETS		Pkt.	Oz.	1/4 lb.	
71 Detroit Dark Red.....	\$.05	\$.20	\$.75		
73 Early Blood Turnip.....	.05	.20	.65		
DISCO SUGAR BEETS AND MANGELS		Pkt.	Oz.	1/2 lb.	
732 Mammoth Long Red.....	\$.05	\$.15	\$.75		
DISCO BROCCOLI		Pkt.	Oz.		
101 Italian Green Sprouting.....		\$.10	\$.35		
DISCO CABBAGE		Pkt.	Oz.		
111 Early Jersey Wakefield.....		\$.10	\$.40		
113 Copenhagen Market .....		.10	.45	
115 Early Flat Dutch.....		.10	.45		
116 Danish Ballhead .....		.10	.45	
118 Golden Acre .....		.10	.45	
119 Premium Late Flat Dutch.....		.10	.40		
130 Red Dutch .....		.10	.50	
DISCO CARROTS		Pkt.	1/2 oz.	Oz. 1/4 lb.	
160 Chantenay	\$.05	\$.10	\$.20	\$.60	
161 Danvers Half Long.....	.05	.10	.20	.60	
163 Oxheart or Guerande.....	.05	.10	.20	.60	
164 Nantes Coreless .....	.10	.15	.25	.75
DISCO SWEET CORN—Yellow		Pkt.	1/2 lb.	Lb.	3 lbs.
223 Hybrid Golden Cross	\$.10	\$.25	\$.40	\$ 1.10	
221 Golden Bantam .....	.10	.20	.30	.80
235 Sunshine .....	.10	.20	.30	.80

DISCO VEGETABLE SEEDS—Continued

DISCO SWEET CORN —White	Pkt.	$\frac{1}{2}$ lb.	Lb.	3 lbs.
222 Early Minnesota	\$.10	\$.20	\$.30	\$.80
228 Country Gentleman .....	.10	.20	.30	.80
229 Stowell's Evergreen .....	.10	.20	.30	.80
230 Stowell's Evergreen Hybrid .....	.10	.25	.45	1.25
DISCO POPCORN	Pkt.	$\frac{1}{2}$ lb.	Lb.	3 lbs.
233 White Hulless	\$.10	\$.20	\$.35	\$.90
234 Hybrid No. 250.....	.10	.35	.60	1.75
DISCO CAULIFLOWER			Pkt.	$\frac{1}{4}$ oz.
171 Early Snowball			\$.10	\$.75
DISCO CELERY			Pkt.	$\frac{1}{4}$ oz.
180 Giant Pascal			\$.10	\$.25
DISCO COLLARDS			Pkt.	Oz.
190 Georgia			\$.05	\$.25
DISCO CUCUMBER	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
240 Extra Early Russian.....	\$.05	\$.20	\$.60	\$ 2.00
242 Chicago Pickling .....	.05	.20	.60	2.00
244 Extra Long White Spine....	.05	.20	.60	2.00
246 Straight Eight .....	.05	.25	.70	2.40
247 Long Green Improved.....	.05	.25	.70	2.40
249 Early Cluster .....	.05	.20	.60	2.00
DISCO EGG PLANT			Pkt.	Oz.
251 New York Improved.....			\$.10	\$.65
DISCO HERBS			Pkt.	Oz.
642 Dill			\$.05	\$.15
DISCO KALE			Pkt.	Oz.
260 Dwarf Green Curled.....			\$.05	\$.25
DISCO KOHL RABI			Pkt.	Oz.
270 Early White Vienna.....			\$.10	\$.45
DISCO LEEK			Pkt.	Oz.
290 American Flag			\$.10	\$.75
DISCO LEAF LETTUCE	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
303 Grand Rapids	\$.05	\$.10	\$.20	\$.50
308 Black Seeded Simpson.....	.05	.10	.20	.50
309 Prizehead .....	.05	.10	.20	.50
DISCO HEAD LETTUCE	Pkt.	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
306 New York 515.....	\$.10	\$.15	\$.30	\$.85
310 Oak Leaf .....	.10	.15	.30	.85
DISCO MUSKMELONS	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
315 Honey Rock	\$.05	\$.25	\$.70	\$ 2.20
316 Milwaukee Market .....	.05	.25	.70	2.20
317 Hearts of Gold.....	.05	.25	.70	2.20
318 Hale's Best .....	.05	.25	.70	2.20
327 Rocky Ford Green.....	.05	.25	.70	2.00
DISCO WATERMELONS	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
335 Red Seeded Hutchinson....	\$.05	\$.15	\$.50	\$ 1.50
336 Kleckley's Sweet .....	.05	.15	.50	1.50

Disco Watermelon Seeds—Continued

	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.
342 Fordhook Early	\$.05	\$.15	\$.45	\$1.25
345 Stone Mountain Wilt Res't .....	.05	.15	.45	1.35
347 King and Queen.....	.05	.15	.45	1.25
348 Early Canada .....	.05	.20	.50	1.50
349 Dixie Queen .....	.05	.20	.60	1.80
DISCO PEANUTS			Pkt.	Lb.
460 Early Sweet			\$.10	\$.45
DISCO ONIONS			Pkt.	Oz. $\frac{1}{4}$ lb.
364 Southport Red Globe.....		\$.10	\$.50	\$1.50
369 Sweet Spanish Yellow.....		.10	.55	1.65
380 Southport Yellow Globe.....		.10	.45	1.35
385 Southport White Globe.....		.10	.55	1.65
DISCO ONION SETS			Lb.	2 lbs. 4 lbs.
390 Yellow Dutch			\$.30	\$.50 \$.95
DISCO PEAS			Pkt.	$\frac{1}{2}$ lb. Lb. 3 lbs.
421 American Wonder	\$.10	\$.20	\$.35	\$.90
422 Little Gem .....	.10	.20	.35	.90
423 Little Marvel .....	.10	.20	.35	.90
425 Laxtonian .....	.10	.20	.35	.90
443 Alaska .....	.10	.20	.30	.80
442 Thomas Laxton .....	.10	.20	.35	.90
445 Bliss Everbearing .....	.10	.20	.35	.90
451 Stratagem .....	.10	.20	.35	.90
456 Dwarf Grey Sugar.....	.10	.20	.35	.90
DISCO PARSLEY			Pkt.	Oz.
400 Champion Moss Curled			\$.05	\$.25
401 Hamburg or Turnip Rooted.....			.05	.25
DISCO PARSNIP			Pkt.	Oz. $\frac{1}{4}$ lb.
410 Hollow Crown		\$.05	\$.15	\$.55
DISCO PEPPER			Pkt.	Oz.
465 Large Bell or Bull Nose, Sweet.....		\$.10	\$.50	
DISCO PUMPKIN			Pkt.	Oz. $\frac{1}{4}$ lb.
480 Early Sugar		\$.05	\$.15	\$.45
482 King of Mammoths.....		.05	.15	.45
483 Large Cheese .....		.05	.15	.45
484 Connecticut Field .....		.05	.15	.45
DISCO RADISH			Pkt.	Oz. $\frac{1}{4}$ lb.
492 Scarlet Globe		\$.05	\$.15	\$.45
493 Scarlet Turnip White Tipped.....		.05	.15	.45
505 Crimson Giant .....		.05	.15	.45
497 French Breakfast .....		.05	.15	.45
501 White Icicle .....		.05	.15	.45
DISCO RHUBARB			Pkt.	Oz.
521 Myatts Victoria			\$.05	\$.20
DISCO SWISS CHARD			Pkt.	Oz. $\frac{1}{4}$ lb.
80 Lucullus		\$.05	\$.20	\$.50
DISCO SALSIFY			Pkt.	Oz. $\frac{1}{4}$ lb.
525 Mammoth Sandwich Island.....		\$.10	\$.25	\$.75

DISCO VEGETABLE SEEDS—Continued

DISCO SQUASH	Pkt.	Oz.	$\frac{1}{4}$ lb.
553 Improved Hubbard	\$.10	\$.25	\$.65
555 Early White Bush Scallop.....	.05	.15	.50
560 Table Queen .....	.05	.20	.55
562 Buttercup .....	.10	.25	.65
SWEDE or RUTABAGA	Pkt.	Oz.	$\frac{1}{4}$ lb.
614 American Purple Top.....	\$.05	\$.15	\$.45
DISCO SPINACH	Pkt.	Oz.	$\frac{1}{4}$ lb.
535 Bloomsdale or Savoy.....	\$.05	\$.10	\$.25
537 King of Denmark .....	.05	.15	.40
540 New Zealand .....	.05	.15	.40
DISCO TOMATOES	Pkt.	Oz.	
583 Earliana	\$.10	\$.70	
587 Marglobe .....	.10	.60	
588 Rutgers .....	.10	.60	
592 Firesteel .....	.10	.70	
595 Bison .....	.10	.75	
596 Bounty .....	.10	.70	
597 Sioux .....	.10	.80	
593 Yellow Husk or Ground Cherry.....	.10	.80	
594 Yellow Pear .....	.10	.80	
DISCO TURNIPS	Pkt.	Oz.	$\frac{1}{4}$ lb.
611 Purple Top White Globe.....	\$.05	\$.10	\$.35

DISCO LAWN GRASS

DISCO EVERGREEN MIXTURE—Disco Evergreen represents the very finest scientific combinations of dwarf and close growing grasses, producing a soft, velvety turf in remarkably short time. Made up entirely from our own exclusive formula, blended in proportions we know for our rigorous climatic conditions. Sow at the rate of 1 lb. per 250 square feet. 1 lb., postpaid....**65c**

SHADY NOOK GRASS—This mixture is composed entirely of grasses that grow under trees and in more or less dense shade. The best mixture obtainable for shady places. Sow at the rate of 1 pound per 250 square feet. 1 lb., postpaid.....**75c**

WHITE DUTCH CLOVER—A dwarf-growing clover. Very valuable for lawn purposes. Requires little care and maintains its dark green color with very little watering. Your White Dutch must be pure—cheap, impure seed will spoil your lawn. 1 lb., postpaid.....**75c**

KENTUCKY BLUE GRASS—Also known as "June Grass." Produces an excellent pasture of beautiful verdant green and is particularly adapted for seeding on a pasture field surrounding the home, where a good sod is desirable. Sow from 30 to 40 pounds per acre. Per lb., postpaid.....**65c**
Ask for prices on larger quantities.

DISCO FLOWER SEEDS

Flowers are enjoyed by everyone, and no garden is complete without a fair assortment of many beautiful flowers which may, with comparatively little expense and care, be raised from seed. The following selections are all old time favorites and are easy to grow.

Explanations of abbreviations: (A)—Annuals; (B)—Biennials; (E)—Everlastings; (P)—Perennials; (V)—Vines; (AV)—Annual Vines.

- 2512 **ALYSSUM, Sweet (A)**—A low spreading annual with white, sweet scented flowers. Grows easily from seed. Pkt. 10c.
- 2521 **ANTIRRHINUM, SNAPDRAGON, Dwarf Mixed (A)**—Should be in every garden. Pkt. 10c.
- 2531 **ASTERS, Comet Mixed (Wilt Resistant) (A)**—All popular shades. Pkt. 10c.
- 2559 **BALSAM, Double Mixed (A)**—Grows 2 feet tall. Pkt. 10c.
- 2568 **CALENDULA, POT MARIGOLDS, Mixed (A)**—Color from cream to orange. Pkt. 10c.
- 2633 **BACHELOR BUTTON, Mixed (A)**—Known as Ragged Sailor. Pkt., 10c.
- 2624 **COSMOS, Giant Single Mixed (A)**—Blooms from midsummer to frost. Pkt. 10c.
- 2576 **COREOPSIS, Mayfield Giant Single (P)**—Abundance of bloom on long graceful stems. Pkt. 10c.
- 2577 **CALLIOPSIS, Tall Mixed (A)**—Fine daisy-like flowers, fine for cutting. Pkt. 10c.
- 2590 **CARNATION, Marguerite Mixed (P)**—Valued for their delicate fragrance. Pkt. 10c.
- 2685 **ESCHSCHOLTZIA, California Poppy (A)**—Yellow and gold. Pkt. 5c.
- 2821 **FOUR O'CLOCKS, Marvel of Peru (A)**—Blooms in late afternoon. Pkt. 10c.
- 2706 **GODETIA, Double Mixed (A)**—A very popular annual which makes a mass of color in white and all shades of rose, crimson and pink. Pkt. 10c.
- 2745 **GOURLDS, Ornamental Mixed (AV)**—Vine bears odd shaped colored fruit. Pkt. 5c.
- 2738 **HOLLYHOCKS, Double Mixed (P)**—Colors white through red. Pkt. 10c.
- 2777 **LARKSPUR, Double Tall Rocket (A)**—Wide range of color, 18 to 20 inches tall. Pkt. 10c.

DISCO FLOWER SEEDS—Continued

- MARIGOLD (A)**—Our strains of Marigold are exceptionally fine, will produce a fine percentage of double flowers of exquisite colors.
- 2814 **African Orange**—24 inch. Pkt., 10c.
2816 **French Mixed**—18 inch. Pkt., 10c.
- 2620 **MORNING GLORY, Tall Mixed (A-V)**—Wide range of colors. Pkt. 5c.
- 2621 **MORNING GLORY, Heavenly Blue (A-V)**—Sky blue blossoms, cream throats. Pkt. 10c.
- 2861 **NASTURTIUM, Double Hybrids, Mixed (A)**—Double vivid colors. Pkt. 10c.
- 2856 **NASTURTIUM, Dwarf Mixed (A)**—Flowers yellow to crimson. Pkt. 10c.
- 2889 **PANSY, Oregon Giants Mixed (A)**—One of the best strains of pansies ever introduced. Pkt. 15c.
- 2894 **PETUNIA, Single Bedding, Mixed (A-B)**—Good selection of colors. Pkt. 10c.
- PORTULACA, Moss Rose (A)**—Masses of green foliage, bright colored flowers.
2916 **Grandiflora**—Large single. Pkt. 10c.
2917 **Grandiflora**—Double mixed. Pkt. 15c.
- 2962 **SHASTA DAISY, Alaska (P)**—Snow-white daisies. Pkt. 10c.
- 2733 **STRAWFLOWERS, Mixed (E)**—Everlasting, many shades. Pkt. 10c.
- 2220 **DISCO SWEET PEAS, Spencer or Butterfly Mixture (A)**—Choicest blend, many shades. Pkt. 10c; oz. 25c.
- 3009 **VERBENA. Mixed Colors (A)**—Bear clusters of brilliant star shaped flowers. Pkt. 10c.
- 3040 **WILD GARDEN MIXTURE (A)**—Pkt. 5c.
- 3034 **ZINNIA, Disco Giant Dahlia Flowered (A)**—Beautiful colors. Pkt. 10c.
- 3042 **ZINNIA, Double Lilliput or Pompon, Mixed Colors (A)**—Dwarf variety. Pkt. 10c.

VIGORO COMPLETE PLANT FOOD

Prices on Vigoro are F.O.B. Shipping Point

	Retail
100 Lb. Bag	\$4.00
25 Lb. Bag	1.50
10 Lb. Cartons .....	.85
5 Lb. Cartons .....	.45
1 Lb. Cartons .....	.10
Vigoro Tablets .....	.10



SEMESAN PRODUCTS

A TREATMENT FOR EVERY MAJOR CROP

NEW IMPROVED CERESAN

A dry seed disinfectant that effectively kills certain seed-borne diseases by both contact and vapor. Recommended by most Experiment Stations. One pound treats 32 bushels of seed grain. Prices: 4 oz., 35c; 1 lbs., 90c; 4 lbs., \$3.00; 8 lbs., \$6.00; 40 lbs., \$26.40; 100 lbs., \$61.05.

SEMESAN JR.

For dry treatment of field, sweet or pop corn. Treatment has increased yields an average of 3 bushels an acre. Usually reduces seed rotting. Checks seedling blight and certain seed borne diseases. 1½ oz. treats a bushel of seed. Prices: 1½ oz., 17c; 12 oz., 62c; 6¼ lbs., \$4.16; 25 lbs., \$13.85; 100 lbs., \$49.95.

SEMESAN BEL

For Irish and Sweet Seed Potatoes

Easy and effective treatment for seed potatoes. No mussy soaking—just dip, drain, dry and plant. Generally reduces seed-piece decay, seed-borne scab and rhizoctonia. One pound treats 60 to 80 bushels of seed. Prices: 2 oz., 35c; 1 lb., \$1.83; 4 lbs., \$6.33; 25 lbs., \$36.90; 100 lbs., \$138.75.

SEMESAN

America's leading metallic type seed treatment. Gives flower and vegetable seeds a healthy start. Usually reduces seed rotting and damping-off. Effective against many seed-borne diseases. One oz. treats up to 60 lbs. of seed. Prices: 1/3 oz., 12c; 2 oz., 45c; 12 oz., \$2.10; 1 lb., \$2.50; 4 lbs., \$10.10; 25-lb. pail, \$58.28; 100-lb. drum, \$219.80.

INOCULATION OF LEGUME SEED BRINGS

Better Stands or "Catch"
Healthier More Vigorous Plants
Greater Soil Improvement
Increased Yields of Hay and Forage
Higher Quality, Richer Protein Hay

Inoculate all Legume Seeds with

NITRAGIN

1898—A HALF CENTURY OF SERVICE—1948

When ordering, Always state name of seed.

ALFALFA (A)●

Swt., Bur., Hubam Clovers	Retail
1 bu. each...	\$.50
2½ bu. each...	1.00

CLOVERS (B)

Red, Alsike, Crimson,	
White and Ladino.	
1 bu. each...	\$.50
2½ bu. each...	1.00

LESPEDEZA (L)

100 lb. size (Inoculates up to 100 lbs.)	..\$.50
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PEAS, (C)

VETCHES (All Varieties)

100 lb. size (Inoculates up to 100 lbs.) ea.	\$.50
1200 lb. size ea..	5.70

(12-100 lb. cans)

LUPINES (All Varieties)

100 lb. size (Inoculates up to 100 lbs. seed)	ea. \$.50
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GARDEN SIZE—Peas, Beans, Sweet Peas, Lupines, Lima Beans and Edible Soybeans

Enough for 8 lbs. seed — Retail Price 10c each

SOYBEANS (S)

Size	Retail
Small, (Inoculates up to 120 lbs. seed)	\$.30
5 bu. each.....	.55
25 bu. each.....	2.50
(One can)	
30 bu. each.....	3.25
(6-5 bu. cans)	

BEANS — Navy, Pinto, Wax, String, Kidney and Great Northern

1 bu. each	\$.35
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PEANUTS, COW PEAS (E)

Small, (Inoculates up to 120 lbs. seed)	\$.30
5 bu. each.....	.55
25 bu. each.....	2.50
(One can)	
30 bu. each.....	3.25
(6-5 bu. cans)	

Prices on Nitrugin are F.O.B. Shipping Point

HOW CAN I GET SO MUCH FOR SO LITTLE?

The average cost of NITRAGIN culture is about 10 cents per acre. NITRAGIN, therefore, is the most inexpensive form of crop insurance. NITRAGIN supplies the many billions of effective nitrogen-fixing bacteria needed to give the young plants a thrifty, vigorous start and makes possible the benefits mentioned in the beginning of this circular. Read them over again, and remember . . . be sure to get NITRAGIN in the familiar NITRAGIN yellow can when you go to your seedsman.

NITRAGIN is the oldest, most widely used inoculant. It has served the American farmer since 1898.

THOMPSON'S WEEDICIDE

GIVES MORE WEED KILLING UNITS PER DOLLAR

WEEDICIDE LIQUID

One oz. to 1½ gals. Contents: 18.75% diethanolammonium, 2,4-dichlorophenoxyacetate weight by volume. Equivalent to 12.5% free 2,4-dichlorophenoxyacetic acid weight by volume.

Sizes	Will Treat	Retail Price
1 Qt.	¼ acre.....	\$ 1.75 each
1 Gal.	1 acre.....	5.00 each
5 Gals.	5 acres.....	20.00 each
55 Gals.	55 acres.....	150.00 each

WEEDICIDE LIQUID CONCENTRATE

One oz. to 6 gals. Contents: 73% diethanolammonium, 2,4-dichlorophenoxyacetate weight by volume. Equivalent to 50% free 2,4-dichlorophenoxyacetic acid weight by volume. Each fluid ounce contains ½ oz. 2,4-dichlorophenoxyacetic acid.

Sizes	Will Treat	Retail Price
1 Pt.	½ acre.....	\$ 2.00 each
1 Qt.	1 acre.....	3.35 each
1 Gal.	4 acres.....	12.00 each
5 Gals.	20 acres.....	48.00 each
30 Gals.	120 acres.....	213.00 each
55 Gals.	220 acres.....	373.55 each

WEEDICIDE POWDER

One lb. to 100 gals. 70% 2,4-D. 200 gals. treats 1 acre.

Sizes	Will Treat	Retail Price
8 Oz.	1/6 acre.....	\$ 1.00 each
1 Lb.	½ acre.....	1.50 each
25 Lbs.	12½ acres.....	27.65 each
100 Lbs.	50 acres.....	93.85 each

**KILL THE WEEDS BY USING THOMPSON'S
WEEDICIDE**

THE ABOVE PRICES ARE F.O.B. SHIPPING POINT

WE ARE DISTRIBUTORS FOR

TRISCO

Feeds

MADE FOR THIS CLIMATE

TRISCO Cattle Cubes

TRISCO Corn & Cake Cubes

TRISCO Calf Feed

TRISCO All-Purpose Mineral

TRISCO Bull Feed

TRISCO Chick Starter

TRISCO Growing Feed

TRISCO Laying Feed

Made by

TRI-STATE MILLING COMPANY

RAPID CITY



SOUTH DAKOTA

DISCO HYBRIDS

Bring Early Crops

• 1948 •

JANUARY	FEBRUARY	MARCH
S M T W T F S	S M T W T F S	S M T W T F S
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EMMETSBURG, IOWA

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